

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

S. Hardy Confirmation No.: Not Assigned
US Patent Application No.: 10/587,032 Art Unit: Not Assigned
International Application No. PCT/US03/18666
IA Filing Date: June 13, 2003 Examiner: Not Assigned
For: VECTORS FOR EXPRESSION OF HML-2 POLYPEPTIDES

**TRANSMITTAL OF SEQUENCE LISTING IN COMPUTER READABLE
FORM IN COMPLIANCE WITH 37 C.F.R. §§1.821-1.825 AND
STATEMENTS UNDER 37 C.F.R. §§1.821 (f) AND (g)**

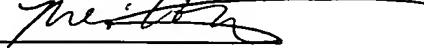
Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a copy of the “Substitute Sequence Listing” in paper form (92 sheets, comprising SEQ ID NOs: 1-83) for the above-identified application as required by 37 C.F.R. § 1.821(c) and § 1.825(a). Also enclosed are two copies of the “Substitute Sequence Listing” in computer readable form as required by 37 C.F.R. § 1.821(e) and 1.825(a). As required by 37 C.F.R. § 1.821(f), the undersigned states that the content of the “Sequence Listing” in paper form and the computer readable form of the “Sequence Listing” are the same and, as required by 37 C.F.R. §§ 1.825(a) and § 1.821(g), also states that the submission includes no new matter.

Respectfully submitted,
NOVARTIS VACCINES AND DIAGNOSTICS, INC.

Date: September 16, 2009

By: 

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